Form Approved DEPARTMENT OF HEALTH AND HUMAN SERVICES OMB No. 0938-0193 HEALTH CARE FINANCING ADMINISTRATION TRANSMITTAL NUMBER STATE TRANSMITTAL AND NOTICE OF APPROVAL OF 94-11 Missouri STATE PLAN MATERIAL PROGRAM IDENTIFICATION FOR: HEALTH CARE FINANCING ADMINISTRATION Title XIX PROPOSED EFFECTIVE DATE TO: REGIONAL ADMINISTRATOR **HEALTH CARE FINANCING ADMINISTRATION** DEPARTMENT OF HEALTH AND HUMAN SERVICES January 19, 1994 TYPE OF PLAN MATERIAL (Check One) AMENDMENT TO BE CONSIDERED AS NEW PLAN NEW STATE PLAN **AMENDMENT** COMPLETE NEXT 4 BLOCKS IF THIS IS AN AMENDMENT (Separate transmittal for each amendment) **FEDERAL REGULATION CITATION** 42 CFR 447 NUMBER OF THE PLAN SECTION OR ATTACHMENT NUMBER OF THE SUPERSEDED PLAN SECTION OR ATTACHMENT Attachment 4.19-A Attachment 4.19-A Page 21 thru 26 (Replacement) Pages 21 thru 26 SUBJECT OF AMENDMENT Inpatient Hospital Services Reimbursement Plan change implemented to be effective during the January - March 1994 quarter. Plan changes to the Federal Reimbursement Allowance (FRA) payment methodology. GOVERNOR'S REVIEW (Check One) GOVERNOR'S OFFICE REPORTED NO COMMENT OTHER, AS SPECIFIED: COMMENTS OF GOVERNOR'S OFFICE ENCLOSED NO REPLY RECEIVED WITHIN 45 DAYS OF SUBMITTAL SIGNATURE OF STATE AGENCY OFFICIAL FOR REGIONAL OFFICE USE ONLY DATE APPROVED DATE RECEIVED 03/31/94 AUG 02 2001 PLAN APPROVED - ONE COPY ATTACHED EFFECTIVE PATE OF APPROVED MATERIAL Cary J. Stangler SIGNATURE Director, Department of Social Services DATE: March 30, 1994 Nanette Foster Reilly RETURN TO: TITLE: Acting ARA for Medicaid & State Operations Division of Medical Services P.O. Box 6500 REMARKS: Jefferson City, MO 65102-6500

- XIX.Medicaid/Medicare Contractual Payment (MMCP). A Medicaid/ Medicare Contractual Payment shall be provided to hospitals that have a current Title XIX (Medicaid) provider agreement with the Department of Social Services, except those hospitals that receive a "Safety Net Adjustment" as defined in Section XVIII.
  - A. Definitions. As used in this subsection:
    - 1. Base Cost Report -- desk-reviewed Medicare/Medicaid cost report for the latest hospital fiscal year ending during calendar year 1991. (For example, a provider has a cost report for the nine (9) months ending 9/30/91 and a cost report for the three months ending 12/31/91 the second cost report is the base cost report). If a hospital's "Base Cost Report" is less than or greater than a 12 month period, the date shall be adjusted, based on the number of months reflected in the "Base Cost Report" to a 12-month period.
    - 2. Medicaid/Medicare Payment Cap -- Medicaid Contractual Adjustment added to Medicare Contractual Adjustment divided by total inpatient hospital days from the base cost report for each hospital. This yields a per day cost of the Medicaid and Medicare contractual adjustment. The cost per day for each hospital is ranked from lowest to highest cost. The Medicaid/Medicare Payment Cap is established at the 45th percentile, which is \$66.75 for federal fiscal year 1994;
    - 3. Medicaid Contractual Adjustment -- Medicaid contractual allowance reported on the base cost report adjusted for hospital specific cost to charge ratio.
    - 4. Medicare Contractual Adjustment -- Medicare contractual allowance reported on the base cost report adjusted for hospital specific cost to charge ratio and multiplied by fifteen and one tenth percent (15.1%).
  - B. The Medicaid/Medicare Contractual Payment (MMCP) for each qualifying hospital shall be the lower of --
    - 1. Medicaid Contractual Adjustment added to the Medicare Contractual Adjustment; or
    - 2. Medicare/Medicaid Payment Cap multiplied by total inpatient hospital days from the 1991 cost report.

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- C. MMCP Incentive Payment. An incentive payment shall be paid to hospitals with a MMCP cost per day which is at or below the forty-fifth percentile. The incentive payment shall be determined by multiplying the hospitals MMCP by an MMCP incentive factor.
  - 1. The MMCP incentive factor shall be 53% for hospitals at or below the fifth percentile. The fifth percentile MMCP cost per day is \$37.44.
  - 2. The MMCP incentive factor shall be 38% for hospitals at or below the tenth percentile. The tenth percentile MMCP cost per day is \$46.19.
  - 3. The MMCP incentive factor shall be 23% for hospitals at or below the fifteenth percentile. The fifteenth percentile MMCP cost per day is \$48.72.
  - 4. The MMCP incentive factor shall be 18% for hospitals at or below the twentieth percentile. The twentieth percentile MMCP cost per day is \$50.30.
  - 5. The MMCP incentive factor shall be 13% for hospitals at or below the 25th percentile. The twenty-fifth percentile cost per day is \$53.07.
  - 6. The MMCP incentive factor shall be 8% for hospitals at or below the thirtieth percentile. The thirtieth percentile MMCP cost per day is \$57.97.
  - 7. The MMCP incentive factor shall be a minimum of 3% for hospitals at or below the forty-fifth percentile. The MMCP incentive shall not cause the total MMCP to exceed the MMCP cap.
- D. If a hospital does not have a "Base Cost Report" the information to calculate the Medicaid/Medicare Contractual Payment shall be estimated using the following criteria:
  - 1. Hospitals entitled to a Medicaid/Medicare Contractual Payment shall be ranked from least to greatest number of inpatient hospital beds divided into quartiles;
  - 2. Each factor in the Medicaid/Medicare Contractual Payment calculation, including the MMCP Incentive Payment, shall then be individually summed and divided by the total beds in the quartile to yield an average per bed; and
- E. Payments will be allocated and paid over federal fiscal year 1994.

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- F. Adjustments provided under this section shall be considered reasonable costs for purpose of the determinations described in paragraph V.D.2.
- XX.Effective October 1, 1992, each general plan hospital shall receive a Medicaid per diem rate, effective for admissions on or after September 30, 1992 through September 17, 1993, based on its general plan (GP) rate compiled in accordance with Subsection XX.A. Each disproportionate share hospital shall receive a rate compiled in accordance with Subsection XX.B.
  - A. The general plan rate shall be the lower of the most current Title XVIII Medicare rate or the general plan per diem determined from the third prior year desk reviewed cost report in accordance with the following formula:

$$GP Per Diem = (OC * TI) + CMC$$

$$MPD MPDC$$

- 1. OC The Operating Component is the hospital's Total Allowable Cost (TAC) less CMC.
- 2. CMC The Capital and Medical Education component of the hospital's TAC.
- 3. MPD Medicaid Inpatient Days.
- 4. MPDC MPD as defined previously with a minimum utilization of sixty percent (60%) as described in paragraph V.C.4.
- 5. TI Trend Indices. The Trend Indices are applied to the operating component of the per diem rate. The trend indices for the third prior fiscal year will be used to adjust the Operating Component to a common fiscal year of June 30.
- 6. The general plan per diem shall not exceed the average Medicaid inpatient charge per diem as determined from the third prior year desk reviewed cost report and adjusted by the Trend Indices.
- B. Disproportionate Share (DS) Rate. The Disproportionate Share rate in effect September 30, 1992 shall be adjusted by the state fiscal year 1993 trend index which shall be applied one-half to the individual hospital operating component and one-half based on the statewide average per diem rate as of June 30, 1992.

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- C. Trend Indices. Trend indices are determined based on the four quarter average DRI Index for PPS Type Hospital Market Basket as published in "Health Care Costs" by DRI/McGraw-Hill.
  - 1. The Trend Indices are:
    - A. State fiscal year 1990 5.30%
    - B. State fiscal year 1991 5.825%
    - C. State fiscal year 1992 5.33%
    - D. State fiscal year 1993 4.68%
    - E. State fiscal year 1994 4.6%
  - 2. The trend indices for SFY-90 through SFY-92 are applied as a full percentage to the operating component (OC) of the per diem rate. The trend indices for state fiscal year SFY-93 through SFY-94 are applied one-half to the individual hospital operating component and one-half time the statewide average weighted per diem rate as of June 30.
- D. Effective September 18, 1993, the General Plan (GP) or Disproportionate Share rate in effect September 17, 1993, shall be adjusted by the state fiscal year 1994 trend index of 4.6%, which shall be applied one-half to the individual hospital operating component and one-half based on the statewide average per diem rate as of June 30, 1993.
- XXI.Sole Community Provider Incentive. An incentive payment will be made to sole community hospitals based upon each hospitals operating margin for 1991. The incentive for each qualifying hospital shall be allocated and paid over federal fiscal year 1994.
  - A. Hospitals with an operating margin less than 1% will receive an incentive payment of \$100,000.
  - B. Hospitals with an operating margin greater than 1% but less than or equal to 2.5% will receive an incentive payment of \$50,000.
  - C. All other sole community hospitals will receive an incentive payments of \$25,000.

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 D. Operating margin -- The operating margin reflects the proportion of operating revenue (after allowances) retained as income, and is a measure of a hospital's profitability from patient care services and other hospital operations, and is calculated as follows:

Income from Operations X 100 Total Operating Revenue

- E. Sole community hospital-For the purpose of this section only, a sole community hospital is a hospital, other than a hospital eligible for a UCACI or safety net adjustment, which met one (1) of the following definitions during the hospital's 1991 fiscal year:
  - 1. Medicare definition-The hospital was designated a sole community hospital in accordance with the applicable Medicare regulation; or
  - 2. Medicaid definition-The hospital was the only Medicaid enrolled hospital in the community. However, a hospital qualifying under this definition only will receive a maximum incentive payment of twenty-five thousand dollars (\$25,000) regardless of its operating margin.
- XXII. Trauma Center Incentive. A trauma incentive of \$10,000,000 for SFY 94 will be allocated to hospitals, except those eligible for Safety Net payments, based on trauma level, MMCP ranking and trauma days of care for 1991. The trauma center incentive shall be allocated and paid over federal fiscal year 1994.
  - A.Eligible trauma hospitals are ranked by MMCP and divided into quintiles from low (1) to high (5). Each hospitals trauma days are multiplied by a weighted factor from the trauma center grid. The product for each hospital is divided by the sum of the product for all trauma hospitals and divided by the sum of the product for all trauma hospitals and multiplied by the trauma center incentive to determine the payment to each hospital.
  - B. Trauma Center Grid:

MMCP	Tra	auma Level	
Rank	1	Ш	Ш
1	100	80	50
2	80	64	40
3	60	48	30
4	40	32	20
5	20	16	10

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- XXIII. Incentive Payments for FFY 94. Incentive payments shall be granted to hospitals that have a current Title XIX (Medicaid) provider agreement with the Department of Social Services, except those hospitals eligible to receive a UCACI or safety net adjustment in accordance with 13 CSR 70-15.010(17)(B) or (19).
  - A. Obstetric Service Incentive. Hospitals which rank in the top twenty (20), for calendar year 1991, in the number of Missouri Medicaid births delivered at that hospital compared to Missouri Medicaid births delivered at all hospitals, or disproportionate share hospitals, shall receive an annual incentive payment of two hundred dollars (\$200) per Medicaid birth for calendar year 1991 as determined per Medicaid and live birth records by the Department of Health. The annual incentive payment shall be allocated and paid over the twenty-four (24) annual Medicaid payrolls starting in federal fiscal year 1995. For the remainder of FFY 1994, the annual incentive shall be allocated and paid over the seventeen (17) Medicaid payrolls from January 21, 1994 through September 30, 1994
  - B. Children's Hospital Incentive. Children's hospitals shall receive an annual incentive adjustment equal to thirty percent (30%) of their Medicare/Medicaid contractual payment after imposition of the Medicare/Medicaid cap but not including the MMCP or other incentive payment. The annual incentive payment for FFY 1994 shall be allocated and paid over the remaining Medicaid payrolls from February 7, 1994 through Septmeber 30, 1994. The annual incentive payment starting in FFY 1995 shall be allocated and paid over the twenty-four (24) annual Medicaid payrolls.

## INSTITUTIONAL STATE PLAN AMENDMENT ASSURANCE AND FINDING CERTIFICATION STATEMENT

STATE	Ξ:	Missouri				TN - <u>94-11</u>	
REIME	BURS	EMENT TYPE:	li	npatient hospital	_X_		
PROP	OSE	) EFFECTIVE DA	ATE: <u>Janu</u>	ary 19, 1994		,	
A.		e Assurances and e the following fir		The State assures	that is h	as	
1.	of ra by e with	tes that are reaso fficiently and ecor	onable and ac nomically ope	s for inpatient hos dequate to meet t erated providers to al laws, regulat	he costs provide	that must be inc services in conf	curred ormity
2.	With	respect to inpati	ent hospital	services			
	a.	payment rate	s take into a	The methods and coount the situation flow income paties	on of ho	spitals which se	erve a
	b.	inappropriate inpatients who services or in described in sused to determine type of care not level of care manner consi	level of care to require a low termediate of	- If a state election services (that is, wer covered level are services) under the rates must special rates lower the lecting the level oction 1861 (v) (1) able," please indicates.	services of care s der condi ct, the mo cify that an those of care a (G) of the	furnished to he uch as skilled not tions similar to ethods and stand the payments for inpatient he ctually received	ospital ursing those idards or this ospital
Rev 2	? (4/12	 2/95)	State Plan Supersedes	TN# 94~11	Effecti Approve	ve Date 19	94 2 2001

- c. 447.253 (b) (1) (ii) (C) The payment rates are adequate to assure that recipients have reasonable access, taking into account geographic location and reasonable travel time, to inpatient hospital services of adequate quality.
- 4. 447.253 (b) (2) The proposed payment rate will not exceed the upper payment limits as specified in 42 CFR 447.272:
  - a. 447.272 (a) Aggregate payments made to each group of health care facilities (hospitals, nursing facilities, and ICFs/MR) will not exceed the amount that can reasonably be estimated would have been paid for those services under Medicare payment principles.
  - b. 447.272 (b) Aggregate payments to each group of State-operated facilities (that is, hospitals, nursing facilities, and ICFs/MR) - - when considered separately - - will not exceed the amount that can reasonably be estimated would have been paid for under Medicare payment principles.

If there are no State-operated facilities, please indicate "not applicable:"

- c. 447.272 (c) Aggregate disproportionate share hospital (DSH) payments do not exceed the DSH payment limits at 42CFR 447.296 through 447.299.
- d. Section 1923 (g) \_ DSH payments to individual providers will not exceed the hospital-specific DSH limits in section 1923(g) of the Act.
- B. <u>State Assurances.</u> The State makes the following additional assurances:
- 1. For hospitals
  - a. 447.253 (c) In determining payment when there has been a sale or transfer of the assets of a hospital, the State's methods and standards provide that payment rates can reasonably be expected not to increase in the aggregate solely as a result of changes of ownership, more than payments would increase under Medicare under 42 CFR 413.130, 413.134, 413.153 and 413.157 insofar as these sections affect payment for depreciation, interest on capital -indebtedness, return on equity )if applicable), acquisition costs for which payments were previously made to prior owners, and the recapture of depreciation.

Assu Page	urance and Findings Certification Statement e -3-	State <u>Missouri</u> TN <u>94-11</u>
3.	447.253 (e) - The State provides for an appeals allows individual providers an opportunity to so receive prompt administrative review, with restate determines appropriate, of payment rat	ubmit additional evidence and espect to such issues as the
4.	447.253 (f) - The State requires the filing of ur participating provider.	niform cost reports by each
5.	447.253 (g) - The State provides for periodic audits records of participating providers.	of the financial and statistical
6.	447.253 (h) - The State has complied with the pub CFR 447.205.	olic notice requirements of 42
	ice published on: o date is shown, please explain:	Jan. 18, 1994
7. 4	47.253 (i) - The State pays for inpatient hospital service accordance with the methods and standards splan.	
C.	Related Information	
1.	447.255 (a) - NOTE: If this plan amendment af provider (e.g., hospital, NF, and ICF/MR; or following rate information for each provider You may attach supplemental pages as necessity.	DSH payments) provide the type, or the DSH payments.
	Provider Type: Hospital For hospitals: The Missouri Hospital Plan inclues estimated average rates. However, the DS estimated average rates do not represent the hospitals under the Missouri Medicaid Plan.  RH-I  2 (8/30/96)	SH payments included in the

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2.

Rev 2 (8/30/96)

Sta	ate _	Missouri	
TN_	9	4-11	

	Estimated average proposed payment rate as a result of this amendme \$ 646.96
	Average payment rate in effect for the immediately preceding rate periods \$646.96
	Amount of change: \$0.00 Percent of change: 0.0%
	Estimated DSH payments not in average payment rate as a result of amendment: \$
	Estimated DSH payments not in average payment rate immedia preceding amendment: \$
	Amount of change: \$0.00 Percent of change: 0.00%
447.	
447. (a)	255 (b) - Provide an estimate of the short-term and, to the extent feasilong-term effect the change in the estimated average rate will have on The availability of services on a statewide and geographic area basis:
	255 (b) - Provide an estimate of the short-term and, to the extent feasi long-term <u>effect</u> the change in the estimated average rate will have on The availability of services on a statewide and geographic area basis:  This amendment will not effect the availability of short-term or long-t
(a)	255 (b) - Provide an estimate of the short-term and, to the extent feasi long-term <u>effect</u> the change in the estimated average rate will have on The availability of services on a statewide and geographic area basis: <u>This amendment will not effect the availability of short-term or long-t services.</u> The type of care furnished: <u>This amendment will not effect hose</u>